1997 ASOTIN CREEK WATERSHED PROJECTS
PROJECT REVIEW

Project Name: Asotin Watershed Upland BMPs
BPA Project Number: 97-86
BPA Contract Number: 97AP37439
Project Implenmentor and Address: Asotin County Conservation District
725 6th Street, Suite 102
Clarkston, WA 99403
Project Leader(s): Bradley J. Johnson, District Manager

Project Description (Short): Reduce soil erosion and sedimentation rates to meet water quality standards for turbidity.

Location Information:

Site Name (i.e. creek, hatchery): Asotin Creek Watershed Dean Reeves Upland Site #4
Subsite Name (i.e. specific location, legal description): R45E, T8N, Sec. 7, NW ¼
County & State: Asotin County, Washington
Hydrounit Number: 17060103040
Quad Map(s): Harlow Ridge

Site Type Description (See Attachment 1): B, U

Work Type Description (See Attachment 2): N

Is project completed? Yes: X No

If no, when is the project scheduled to be completed?

If yes, how long did the project take from start to finish (not including ongoing monitoring & evaluation activities)? 1 week

Was the project completed within the original budget? Yes: No: X

If no, what caused cost overruns? The largest sediment basin was overbuilt and, due to a large spring above the pond, it was wet and muddy.

What was the overall cost of the project? $3,615.85

What was actually produced/built/accomplished by the project (please quantify if possible--e.g., 5 miles of fence constructed, 2 miles of streambank stabilized, 20 acres of land acquired, etc.)?

Two thousand five hundred thirty-six cubic yards of dirt moved on sediment basin.
Eight hundred sixty-one cubic yards of dirt moved on sediment basin.
One thousand one hundred seventy-five cubic yards of dirt moved on multipurpose pond.

Are salmon production/supplementation activities planned or currently being implemented in this watershed? Not at this time.

What will be the benefits of the products described above for anadromous fish?

Water quality will be improved in this area. Sediment and agricultural pollutants (fertilizer, pesticides, etc.) will be reduced and cleaner water will be entering Asotin Creek.

When will these benefits become available (immediately, next summer, 5 years, 10 years)?

Project benefits will vary. The sediment basin and multipurpose pond benefits will be seen immediately. The basins will filter out sediment, thus cleaner water will enter the stream.

Were monitoring and evaluation activities undertaken in association with the project

Yes: X No

If Yes, list types and duration of monitoring:

ISCO sediment samplers record daily suspended solids.
WSU Creek monitoirng to measure monthly flows, fecal coliform levels, ammonia, nitrate, total nitrogen and total phosphorous.

Are "before and after" photographs of the project site available? Yes: X No